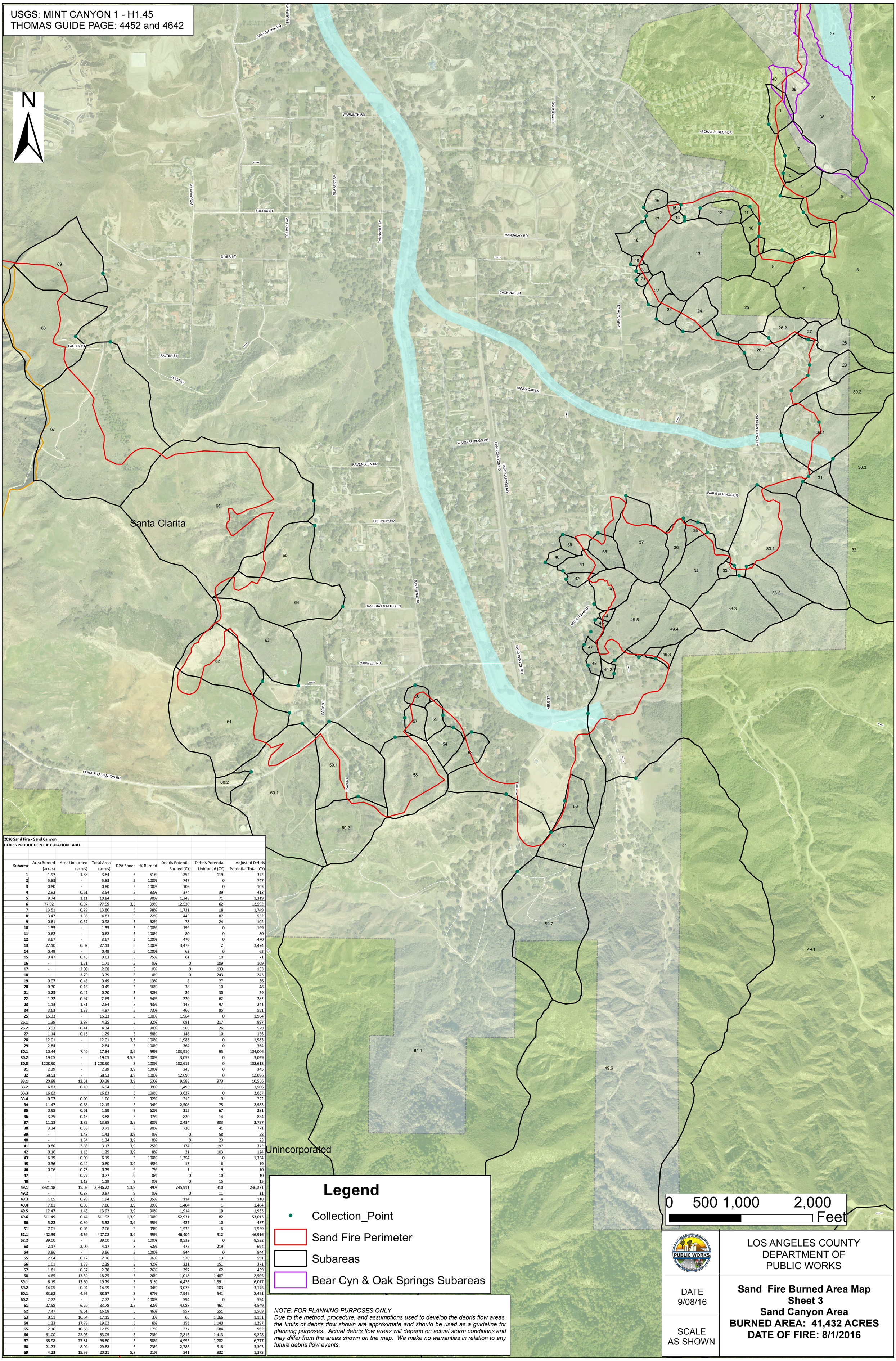
USGS: MINT CANYON 1 - H1.45
THOMAS GUIDE PAGE: 4452 and 4642



2016 Sand Fire - Sand Canyon
DEBRIS PRODUCTION CALCULATION TABLE

Subarea	Area Burned (acres)	Area Unburned (acres)	Total Area (acres)	DPA Zones	% Burned	Debris Potential Burned (CY)	Debris Potential Unbruned (CY)	Adjusted Debris Potential Total (CY)
1	1.97	1.86	3.84	5	51%	252	119	372
2	5.83	-	5.83	5	100%	747	0	747
3	0.80	-	0.80	5	100%	103	0	103
4	2.92	0.61	3.54	5	83%	374	39	413
5	9.74	1.11	10.84	5	90%	1,248	71	1,319
6	77.02	0.97	77.99	3,5	99%	12,530	62	12,592
7	13.51	0.29	13.80	5	98%	1,731	18	1,749
8	3.47	1.36	4.83	5	72%	445	87	532
9	0.61	0.37	0.98	5	62%	78	24	102
10	1.55	-	1.55	5	100%	199	0	199
11	0.62	-	0.62	5	100%	80	0	80
12	3.67	-	3.67	5	100%	470	0	470
13	27.10	0.02	27.13	5	100%	3,473	2	3,474
14	0.49	-	0.49	5	100%	63	0	63
15	0.47	0.16	0.63	5	75%	61	10	71
16	-	1.71	1.71	5	0%	0	109	109
17	-	2.08	2.08	5	0%	0	133	133
18	-	3.79	3.79	5	0%	0	243	243
19	0.07	0.43	0.49	5	13%	8	27	36
20	0.30	0.16	0.45	5	66%	38	10	48
21	0.23	0.47	0.70	5	32%	29	30	59
22	1.72	0.97	2.69	5	64%	220	62	282
23	1.13	1.51	2.64	5	43%	145	97	241
24	3.63	1.33	4.97	5	73%	466	85	551
25	15.33	-	15.33	5	100%	1,964	0	1,964
26.1	1.39	2.97	4.35	5	32%	681	217	897
26.2	3.93	0.41	4.34	5	90%	503	26	529
27	1.14	0.16	1.29	5	88%	146	10	156
28	12.01	-	12.01	3,5	100%	1,983	0	1,983
29	2.84	-	2.84	5	100%	364	0	364
30.1	10.44	7.40	17.84	3,9	59%	103,910	95	104,006
30.2	19.05	-	19.05	3,5,9	100%	3,059	0	3,059
30.3	1228.90	-	1,228.90	3	100%	102,612	0	102,612
31	2.29	-	2.29	3,9	100%	345	0	345
32	58.53	-	58.53	3,9	100%	12,696	0	12,696
33.1	20.88	12.51	33.38	3,9	63%	9,583	973	10,556
33.2	6.83	0.10	6.94	3	99%	1,495	11	1,506
33.3	16.63	-	16.63	3	100%	3,637	0	3,637
33.4	0.97	0.09	1.06	3	92%	213	9	222
34	11.47	0.68	12.15	3	94%	2,508	75	2,583
35	0.98	0.61	1.59	3	62%	215	67	281
36	3.75	0.13	3.88	3	97%	820	14	834
37	11.13	2.85	13.98	3,9	80%	2,434	303	2,737
38	3.34	0.38	3.71	3	90%	730	41	771
39	-	1.43	1.43	3,9	0%	0	58	58
40	-	1.34	1.34	3,9	0%	0	23	23
41	0.80	2.38	3.17	3,9	25%	174	197	372
42	0.10	1.15	1.25	3,9	8%	21	103	124
43	6.19	0.00	6.19	3	100%	1,354	0	1,354
45	0.36	0.44	0.80	3,9	45%	13	6	19
46	0.06	0.73	0.79	9	7%	1	9	10
47	-	0.77	0.77	9	0%	0	10	10
48	-	1.19	1.19	9	0%	0	15	15
49.1	2921.18	15.03	2,936.22	1,3,9	99%	245,911	310	246,221
49.2	-	0.87	0.87	9	0%	0	11	11
49.3	1.65	0.29	1.94	3,9	85%	114	4	118
49.4	7.81	0.05	7.86	3,9	99%	1,404	1	1,404
49.5	12.47	1.45	13.92	3,9	90%	1,914	19	1,933
49.6	511.49	0.44	511.92	1,3,9	100%	52,931	82	53,013
50	5.22	0.30	5.52	3,9	95%	427	10	437
51	7.01	0.05	7.06	3	99%	1,533	6	1,539
52.1	402.39	4.69	407.08	3,9	99%	46,404	512	46,916
52.2	39.00	-	39.00	3	100%	8,532	0	8,532
53	2.17	2.00	4.17	3	52%	475	219	694
54	3.86	-	3.86	3	100%	844	0	844
55	2.64	0.12	2.76	3	96%	578	13	591
56	1.01	1.38	2.39	3	42%	221	151	371
57	1.81	0.57	2.38	3	76%	397	62	459
58	4.65	13.59	18.25	3	26%	1,018	1,487	2,505
59.1	6.19	13.60	19.79	3	31%	4,426	1,591	6,017
59.2	14.05	0.94	14.99	3	94%	3,073	103	3,175
60.1	33.62	4.95	38.57	3	87%	7,949	541	8,491
60.2	2.72	-	2.72	3	100%	594	0	594
61	27.58	6.20	33.78	3,5	82%	4,088	461	4,549
62	7.47	8.61	16.08	5	46%	957	551	1,508
63	0.51	16.64	17.15	5	3%	65	1,066	1,131
64	1.23	17.79	19.02	5	6%	158	1,140	1,297
65	2.16	10.68	12.85	5	17%	277	684	962
66	61.00	22.05	83.05	5	73%	7,815	1,413	9,228
67	38.98	27.81	66.80	5	58%	4,995	1,782	6,777
68	21.73	8.09	29.82	5	73%	2,785	518	3,303
69	4.23	15.99	20.21	5,8	21%	541	832	1,373

Legend

- Collection_Point
- Sand Fire Perimeter
- Subareas
- Bear Cyn & Oak Springs Subareas

NOTE: FOR PLANNING PURPOSES ONLY
Due to the method, procedure, and assumptions used to develop the debris flow areas, the limits of debris flow shown are approximate and should be used as a guideline for planning purposes. Actual debris flow areas will depend on actual storm conditions and may differ from the areas shown on the map. We make no warranties in relation to any future debris flow events.

LOS ANGELES COUNTY
DEPARTMENT OF
PUBLIC WORKS

DATE
9/08/16

SCALE
AS SHOWN

Sand Fire Burned Area Map
Sheet 3
Sand Canyon Area
BURNED AREA: 41,432 ACRES
DATE OF FIRE: 8/1/2016